

47000-180

08/01/2013

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460-0001

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

8-1-13

Steve Rogosheske
Chem-Tech, Ltd.
4515 Fleur Dr. #303
Des Moines, Iowa 50321

Subject: Amended Reregistration Label
Product Name: P.C.E Water Miscible Multi-Purpose Concentrate
EPA Registration Number: 47000-180

Dear Mr. Rogosheske:

The Agency, in accordance with the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, has completed reviewing all of the information submitted with your application to support the reregistration of the above referenced product in connection with the pyrethrin, pbo, and mgk 264 RED(s), and has concluded that your submission is acceptable.

NOTE: This product is not being reregistered under sections 3(c)5 and 4(g) of FIFRA at this time.

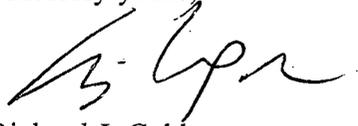
Please be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or other code identifying the batch of the pesticide distributed and sold be placed on non-refillable containers. The code may appear either on the label or durably marked on the container itself, and can be added by non-notification per PRN 98-10.

A copy of your label stamped "Accepted" is enclosed for the subject product. Products shipped after 12 months from the date of this amendment or the next printing of the label whichever occurs first, must bear the new revised label. Your release for shipment of the product bearing the amended label constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e).

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If you have any questions about this letter, please contact either Erik Kraft at (703-308-9358) or via email at Kraft.Erik@epa.gov or Richard J. Gebken at (703) 305-6701 or via e-mail at Gebken.Richard@epa.gov.

Sincerely yours,



Richard J. Gebken
Product Manager (10)
Insecticide Branch
Registration Division (7504P)

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P.C.E. Water Miscible Multi-Purpose CONCENTRATE

FOR USE IN HOTELS, RESTAURANTS, FOOD PROCESSING PLANTS, WAREHOUSES AND
OTHER INDUSTRIAL INSTALLATIONS

For Indoor Use Only

Editors Note – Text in [Brackets] are optional marketing statements, any or all of which may be used on the
final printed label.

- [Kills listed insects]
- [Dilute only with oil-based solvents as directed by this label]
- [Dual Synergists]
- [Pyrethrins]
- [Pyrethrins + Synergists]

ACTIVE INGREDIENTS:

Pyrethrins*	1.98%
Piperonyl Butoxide **	3.96%
N-octyl bicycloheptene dicarboximide	6.32%
OTHER INGREDIENTS***:	87.74%
TOTAL	100.00%

- *One gallon contains 0.13 pounds Pyrethrins.
- ** (butylcarbityl) (6-propylpiperonyl) ether and related compounds.
- *** Contains petroleum distillates

KEEP OUT OF REACH OF CHILDREN
CAUTION

ACCEPTED
8-1-13
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 47000-180

See [back panel] [inside booklet] for additional precautions

MANUFACTURED BY:
Chem-Tech, Ltd.
4515 Fleur Drive
Des Moines, IA 50321

EPA Reg. No. 47000-180

EPA Est. No. 47000-IA-1

NET CONTENTS _____

FIRST AID	
IF SWALLOWED	<ul style="list-style-type: none"> • Immediately call a poison control center or doctor. • Do not give any liquid to the person. • Do not induce vomiting unless told to by a position control center or doctor. • Do not give anything by mouth to an unconscious person.
IF INHALED	<ul style="list-style-type: none"> • Remove victim to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth if possible. • Call a poison control center or doctor for further treatment advice.
IF ON SKIN OR CLOTHING	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice.
IF IN EYES	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15-20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor for treatment advice.
<p>Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact the National Pesticide Information Center 1-800-858-7378.</p>	
<p>Note to Physician: Contains petroleum distillate. Vomiting may cause aspiration hazard.</p>	

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

CAUTION

Harmful if swallowed. Harmful if absorbed through skin. Avoid contact with skin, eyes or clothing. Harmful if inhaled. Causes moderate eye irritation. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Mixers, loaders, applicators, and other handlers must wear the following:

- Long-sleeve shirt,
- Long pants,
- Shoes and socks.
- Chemical-resistant gloves made of barrier laminate, nitrile rubber, neoprene rubber or viton.

In addition to the above PPE, applicators using a high pressure hand wand in an enclosed area must wear at least a NIOSH-approved respirator with:

- a dust/mist filter with MSHA/NIOSH approval number prefix TC-21C, or
- any R, P or HE filter.

In addition to the above PPE, applicators using hand held foggers in an enclosed area must wear a half-face, full-face, or hood-style NIOSH-approved respirator with:

- a dust/mist filtering cartridge (MSHA/NIOSH approval prefix TC-21C) or
- a canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14G), or
- a cartridge or canister with any R, P or HE filter.

USER SAFETY REQUIREMENTS

Follow manufacturer's instructions for cleaning/maintaining PPE: If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry. Discard clothing, and other absorbent material that have been drenched or heavily contaminated with the product's concentrate. Do not reuse them.

User Safety Recommendations:

Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

PHYSICAL OR CHEMICAL HAZARDS

Combustible. Do not use or store near heat or open flame.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

RESTRICTIONS

Entry Restrictions:

For surface spray use – Do not enter or allow others to enter until sprays have dried.

For space spray use - Do not allow adults, children, or pets to enter the treated area for at least 15 minutes, until vapors, mists, and aerosols have dispersed, and the treated area has been thoroughly ventilated.

Application Restrictions:

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application.

Do not remain in treated area. Exit area immediately and remain outside the treated area until aerosols, vapors, and/or mists have dispersed.

Do not wet articles to point of runoff or drip. Do not use treated articles until spray has dried.

Remove or cover exposed food and drinking water before application. Remove or cover dishes, utensils, food processing equipment, and food preparation surfaces, or wash them before use.

Do not make space spray applications when facility is in operation. Prior to space spray applications, cover or remove food. Prior to space spray applications, cover food processing surfaces or clean after treatment before use. Do not apply more than 1 time per day.

Do not use in aircraft cabins.

How To Use: This concentrate is designed for use undiluted in mechanical sprayers that deliver aerosol size droplets (30 microns or less). It can be diluted with an odorless light petroleum oil conforming to 21CFR 172.882 or 40CFR 180.810 (Inert ingredients used pre- and post-harvest, exemptions from a tolerance). It can also be diluted with water and applied as a contact spray to kill crawling insects shown on this label.

SPACE SPRAY

Undiluted in Aerosol Generators – To kill Flies, Mosquitoes, Small Flying Moths and Gnats. Close room and shut off all air-conditioning or ventilating equipment. Apply at the rate of 0.3 ounces of undiluted concentrate per 1,000 cubic feet of space. Direct output from aerosol generator upward towards upper corners of room and ceiling. Leave room closed for one half hour. Do not remain in treated areas. Ventilate the area after treatment is completed.

Diluted for Ordinary Mechanical Fogging Equipment - Close room and shut off all air-conditioning or ventilating equipment. Dilute concentrate with oil at the rate of 1 part concentrate plus 15 parts of oil and mix well. Apply at the rate of 50 fluid ounces diluted spray (0.4 gallons) per 25,000

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cubic feet of space. Direct fog upward towards corners of room and ceiling area. Leave room closed for one half hour. Do not remain in treated areas. Ventilate the area after treatment is completed.

CONTACT SPRAY

Diluted for use with sprayers that give large, wetting spray particles – to kill Cockroaches and accessible stages of Granary Insects: Granary Weevils, Rice Weevils, Confused Flour Beetles, Red Flour Beetles, Meal Moth larvae and adults, Cadelles, Grain Mites and Saw-toothed Grain Beetles. Dilute concentrate with water at the rate of 1 part concentrate plus 40 parts water and mix well. Spray outside walls of grain bins, flooring, around base of milling machinery, wall and baseboards, areas behind cabinets, around pipes and other insect harborages using one gallon spray per 1,000 square feet of space. Force spray into all cracks and crevices. Repeat application as necessary. Do not apply more than 1 time per day.

Note: Infested stored food products should be removed and destroyed or fumigated using an approved product intended for this purpose.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

PESTICIDE STORAGE: Store in original container upright at room temperature in a secure area. Avoid extreme temperatures.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER HANDLING: Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water or appropriate spray oil and recap. Shake for 10 seconds. Pour rinsate into application equipment or mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling if available, or puncture and dispose of in a sanitary landfill or by other procedures approved by state and local authorities.

NOTICE

It is impossible to eliminate all risks inherently associated with the use of this product. Ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Chem-Tech, Ltd, the manufacturer or seller. To the extent consistent with applicable law, Chem-Tech, Ltd, the manufacturer or seller shall not be liable for consequential, special or indirect damages resulting from the use or handling of this product. Except as warranted by this label, Chem-Tech, Ltd, the manufacturer or seller makes no warranties, guarantees, or representations of any kind, either express or implied, or by usage of trade, statutory or otherwise with regard to the product sold or use of the product, including, but not limited to, merchantability, fitness for a particular purpose or use, or eligibility of the product for any particular trade usage. To the extent consistent with applicable law, Buyer's or user's exclusive remedy, and Chem-Tech, Ltd's, the manufacturer's or seller's total liability shall be limited to damages not exceeding the cost of the product.

7/31/13 per EPA letter 6/25/13